

CLAIMS

1. A host device comprising:

a peripheral having an output lead;

10 means for automatically loading an initialization file;

means for detecting insertion of a storage media into said peripheral, said means for detecting being operatively coupled to said output lead of said 15 peripheral and to said means for automatically loading, wherein said means for detecting detects each insertion after automatic loading of said initialization file by said means for automatically loading;

means for checking said storage media for a file 20 other than said initialization file, said file other than said initialization file having a predetermined name that is compatible with said initialization file, said file other than said initialization file containing a sequence of instructions to be executed to start up a process, 25 said means for checking being operatively coupled to said means for detecting, wherein said means for checking checks for said file in response to each detection by said means for detecting; and

means for starting up said process, said means for 30 starting up being operatively coupled to said means for checking, wherein said means for starting up starts a new process in response to each time said means for checking finds a file having said predetermined name.

35 2. The host device of Claim 1, wherein said sequence of instructions comprises instructions for starting said process either from said inserted storage media or from a remote server's storage media.

3. The host device of Claim 1, wherein said sequence of instructions comprises instructions for accessing a specified location on said inserted storage media.

10 4. The host device of Claim 1, wherein said sequence of instructions comprises instructions for retrieving and displaying certain selections contained at a location on said inserted storage media.

15 5. The host device of Claim 1, wherein said sequence of instructions comprises instructions for executing certain instructions located in either of a host device memory or on said inserted storage media.

20 6. The host device of Claim 1, wherein said initialization file starts up or spawns a new process each time said means for checking finds a file having said predetermined name, which new process executes instructions located on said inserted storage media.

25

7. The host device of Claim 1, wherein sequence of instructions comprises instructions for executing an application for displaying one or more selections encoded on said inserted storage media.

30 8. The host device of Claim 7, wherein said one or more selections encoded on ~~said~~ inserted storage media comprise any of graphics files, text files, sound files, video files, and executable files.

35 9. A host device comprising:  
a peripheral having an output lead;

5 means for detecting insertion of a storage media into said peripheral, said means for detecting being operatively coupled to said output lead of said peripheral;

10 first means for checking for a file of a first predetermined name, said first means for checking being operatively coupled to said means for detecting, said first means for checking for said file of said first predetermined name on detection of a storage media in said peripheral by said means for detecting;

15 second means for checking for a file of a second predetermined name, said second means for checking being operatively coupled to said means for detecting, said second means for checking checking for said file of said second predetermined name; and

20 means for starting up a process from said file of said second predetermined name, said means for starting up being operatively coupled to said second means for checking, said means for starting up containing a sequence of instructions to be executed to start up said process in response to said second means for checking finding said file of said second predetermined name.

10. The host device of Claim 9, wherein said sequence of instructions comprises instructions for starting said process either from said inserted storage media or from a remote server's storage media.

11. The host device of Claim 9, wherein said sequence of instructions comprises instructions for accessing a specified location on said inserted storage media.

12. The host device of Claim 9, wherein said sequence of instructions comprises instructions for retrieving and

5 displaying certain selections contained at a location on  
said inserted storage media.

13. The host device of Claim 9, wherein said sequence of  
instructions comprises instructions for executing certain  
10 instructions located in either of a host device memory or  
on said inserted storage media.

14. The host device of Claim 9, wherein said  
initialization file starts up or spawns a new process  
15 each time said means for checking finds a file having  
said predetermined name, which new process executes  
instructions located on said inserted storage media.

15. The host device of Claim 9, wherein sequence of  
20 instructions comprises instructions for executing an  
application for displaying one or more selections encoded  
on said inserted storage media.

16. The host device of Claim 15, wherein said one or  
25 more selections encoded on said inserted storage media  
comprise any of graphics files, text files, sound files,  
video files, and executable files.

17. A host device comprising:  
30 a peripheral;  
first logic capable of automatically loading an  
initialization file;  
second logic capable of detecting insertion of a  
storage media into said peripheral, said second logic  
35 being operatively coupled to said peripheral and to said  
first logic, wherein said second logic detects each  
insertion after automatic loading of said initialization  
file by said first logic;

5       third logic capable of checking for a file other  
than said initialization file, said file other than said  
initialization file having a predetermined name that is  
compatible with said initialization file, said file other  
than said initialization file containing a sequence of  
10      instructions to be executed to start up a process, said  
third logic being operatively coupled to said second  
logic, wherein said third logic checks for said file in  
response to each detection by said second logic; and

15      fourth logic capable of starting up a process in  
said host device, said fourth logic being operatively  
coupled to said third logic, wherein said fourth logic  
starts a new process in response to each time said third  
logic finds a file having said predetermined name.

20      18. The host device of Claim 17, wherein said sequence  
of instructions comprises instructions for starting said  
process either from said inserted storage media or from a  
remote server's storage media.

25      19. The host device of Claim 17, wherein said sequence  
of instructions comprises instructions for accessing a  
specified location on said inserted storage media.

30      20. The host device of Claim 17, wherein said sequence  
of instructions comprises instructions for retrieving and  
displaying certain selections contained at a location on  
said inserted storage media.

35      21. The host device of Claim 17, wherein said sequence  
of instructions comprises instructions for executing  
certain instructions located in either of a host device  
memory or on said inserted storage media.

5 22. The host device of Claim 17, wherein said initialization file starts up or spawns a new process each time said means for checking finds a file having said predetermined name, which new process executes instructions located on said inserted storage media.

10

23. The host device of Claim 17, wherein sequence of instructions comprises instructions for executing an application for displaying one or more selections encoded on said inserted storage media.

15

24. The host device of Claim 23, wherein said one or more selections encoded on said inserted storage media comprise any of graphics files, text files, sound files, video files, and executable files.